

# **ANNUAL REPORT**

OF

Name: MARIBEL WATER AND SEWER UTILITY

Principal Office: P.O. BOX 80

MARIBEL, WI 54229

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

### **SIGNATURE PAGE**

1	FRANK DART	of
	(Person responsible for accou	nts)
	Maribel Water and Sewer Utility	, certify that I
	(Utility Name)	
knowledg	erson responsible for accounts; that I have examined the pe, information and belief, it is a correct statement of the dovered by the report in respect to each and every m	e business and affairs of said utility for
		03/24/2003
(	(Signature of person responsible for accounts)	(Date)
CLERK/T	REASURER	_
	(Title)	

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### **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: MARIBEL WATER AND SEWER UTILITY** 

Utility Address: P.O. BOX 80

MARIBEL, WI 54229

When was utility organized? 8/6/1970

Report any change in name:

**Effective Date: Utility Web Site:** 

#### Utility employee in charge of correspondence concerning this report:

Name: MR FRANK DART

Title: CLERK/TREASURER

Office Address:

P.O. BOX 80

MARIBEL, WI 54229

Telephone: (920) 863 - 8571

Fax Number: E-mail Address:

### Individual or firm, if other than utility employee, preparing this report:

Name: MR TOM KARMAN CPA

Title: SHAREHOLDER Office Address: SCHENCK SC

> 2200 RIVERSIDE DR P.O. BOX 23819

GREEN BAY, WI 54305-3819

Telephone: (920) 455 - 4111 Fax Number: (920) 436 - 7808

E-mail Address: karmant@schencksolutions.com

### President, chairman, or head of utility commission/board or committee:

Name: MR DAN FELS

Title: PRESIDENT

Office Address:

P.O. BOX 80

MARIBEL, WI 54229

Telephone: (920) 863 - 8571

Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? NO

### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:
Name:
Title:
Office Address:
Telephone: ( ) -
Fax Number: ( ) -
E-mail Address:
Date of most recent audit report:
Period covered by most recent audit:
Names and titles of utility management including manager or superintendent:
Name: MR. FRANK DART
Title: CLERK/TREASURER
Office Address:
P.O. BOX 80
MARIBEL, WI 54229
Telephone: (920) 863 - 8571
Fax Number:
E-mail Address:
Name of utility commission/committee:
Names of members of utility commission/committee:
MR FRANK DART, CLERK/TREASURER
MR DAN FELS, PRESIDENT
MR KEVIN HABECK, TRUSTEE
MR GARY PELISCHEK, TRUSTEE
Is sewer service rendered by the utility? YES
If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utilit
as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO
Date of Ordinance:
Are any of the utility administrative or operational functions under contract or agreement with an
outside provider for the year covered by this annual report and/or current year (i.e., operation

Provide the following information regarding the provider(s) of contract services:

NO

of water or sewer treatment plant)?

### **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreem	ent beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			,
Operating Revenues (400)	18,895	18,651	1
Operating Expenses:			
Operation and Maintenance Expense (401)	17,397	23,552	2
Depreciation Expense (403)	4,513	4,230	3
Amortization Expense (404)	0	0	4
Taxes (408)	2,879	3,394	5
Total Operating Expenses	24,789	31,176	
Net Operating Income	(5,894)	(12,525)	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	(5,894)	(12,525)	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	906	1,808	9
Miscellaneous Nonoperating Income (421)	15,910	31,760	10
Total Other Income	16,816	33,568	_
Total Income	10,922	21,043	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	10,922	21,043	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	34,055	36,496	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)			_ 18
Total Interest Charges	34,055	36,496	
Net Income	(23,133)	(15,453)	
EARNED SURPLUS	(222.222)	(0.10.000)	
Unappropriated Earned Surplus (Beginning of Year) (216)	(226,962)	(213,688)	19
Balance Transferred from Income (433)	(23,133)	(15,453)	_ 20
Miscellaneous Credits to Surplus (434)	2,162	2,179	21
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	(247.022)	(226.063)	_ 24
Total Unappropriated Earned Surplus End of Year (216)	(247,933)	(226,962)	

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### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	· · · · · · · · · · · · · · · · · · ·	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		-
NONE		2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		_
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		_
INTEREST ON INVESTMENTS	906	_ 4
Total (Acct. 419):	906	_
Miscellaneous Nonoperating Income (421):		_
NON-REGULATED SEWER DEPARTMENT OPERATING INCOME	15,910	5
Total (Acct. 421):	15,910	_
Miscellaneous Amortization (425):		
NONE		_ 6
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
TAX EQUIVALENT FORGIVEN	2,162	_ 8
Total (Acct. 434):	2,162	_
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		_ 10
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)			
Revenues (account 415)						0	1	
Costs and Expenses of Merchandising,	Jobbing and	Contract Wor	·k (416):					
Cost of merchandise sold						0	2	
Payroll						0	3	
Materials						0	4	
Taxes						0	5	
Other (list by major classes):								
,						0	6	
Total costs and expenses	0	0	0	(	)	0		
Net income (or loss)	0	0						

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	18,895	0	0	0	18,895	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	18,895	0	0	0	18,895	- -

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	221,114	221,772	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	105,326	101,347	2
Net Utility Plant	115,788	120,425	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	1,610,578	1,607,994	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	205,037	173,025	4
Net Nonutility Property	1,405,541	1,434,969	
Investment in Municipality (123)	0	0	5
Other Investments (124)	20,116	19,627	6
Special Funds (125)	0	0	7
Total Other Property and Investments	1,425,657	1,454,596	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	43,528	38,400	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	750	769	11
Other Accounts Receivable (143)	6,686	7,273	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	715	84	14
Materials and Supplies (150)	1,954	1,884	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	53,633	48,410	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	1,595,078	1,623,431	:

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	,
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	141,853	141,853	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	(247,933)	(226,962)	23
Total Proprietary Capital	(106,080)	(85,109)	
LONG-TERM DEBT			
Bonds (221)	816,688	827,039	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	816,688	827,039	-
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	6,090	8,141	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	2,236	2,162	31
Interest Accrued (237)	11,972	12,061	32
Other Current and Accrued Liabilities (238)	536	874	33
Total Current and Accrued Liabilities	20,834	23,238	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	863,636	858,263	_ 38
Total Liabilities and Other Credits	1,595,078	1,623,431	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
221,114	0	0	0
			_
221,114	0	0	0
ortization:			
105,326	0	0	0
105,326	0	0	0
115,788	0	0	0
	221,114 221,114 221,114 27tization: 105,326 105,326	(b) (c)  221,114 0  221,114 0  ortization: 105,326 0 105,326 0	(b) (c) (d)  221,114 0 0  221,114 0 0  Ortization: 105,326 0 0  105,326 0 0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	101,347				101,347
Credits During Year					
Accruals:					
Charged depreciation expense (403)	4,513				4,513
Depreciation expense on meters					
charged to sewer (see Note 3)	278				278
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	4,791	0	0	0	4,791
Debits during year					
Book cost of plant retired	812				812
Cost of removal					0
Other debits (specify):					
					0
Total debits	812	0	0	0	812
Balance End of Year	105,326	0	0	0	105,326
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	1,607,994	2,584		1,610,578	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	1,607,994	2,584	0	1,610,578	_
Less accum. prov. depr. & amort. (122)	173,025	32,012		205,037	3
Net Nonutility Property	1,434,969	(29,428)	0	1,405,541	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)		
Balance first of year	1	0	1
Additions:			
Provision for uncollectibles during year			2
Collection of accounts previously written off: Utility Customers			3
Collection of accounts previously written off: Others			4
Total Additions		0	
Deductions:			
Accounts written off during the year: Utility Customers			5
Accounts written off during the year: Others			6
Total accounts written off		0	
Balance end of year		0	

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	1,795	1,725	2
Sewer utility	159	159	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	1,954	1,884	- =

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
NONE				1
Total			0	
Unamortized premium on debt (251)				
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year  Changes during year (explain):	141,853	1
Balance end of year	141,853	2

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
2000 REVENUE BONDS	09/20/2000	09/20/2040	4.38%	816,688	1
	7	Гotal Bonds (A	ccount 221):	816,688	

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)		
Balance first of year	2,162	1
Accruals:		
Charged water department expense	2,879	2
Charged electric department expense		3
Charged sewer department expense	57	4
Other (explain):		
NONE		5
Total Accruals and other credits	2,936	
Taxes paid during year:		•
County, state and local taxes		6
Social Security taxes	683	7
PSC Remainder Assessment	17	8
Other (explain):		
Tax Equivalent Forgiven	2,162	9
Total payments and other debits	2,862	
Balance end of year	2,236	
		=

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	ed
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
2000 REVENUE BONDS	12,061	34,055	34,144	11,972	1
Subtotal	12,061	34,055	34,144	11,972	•
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					•
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					•
Interest on Note	0			0	4
Subtotal	0	0	0	0	-
Total	12,061	34,055	34,144	11,972	_
					-

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	150,062	0	0	708,201	0	858,263	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): FEDERAL GRANTS FOR PLANT IMPROVEMENTS				5,373		5,373	4
Deduct charges (specify): NONE						0	5
Balance End of Year	150,062	0	0	713,574	0	863,636	
Amount of federal and state grants in aid received for utility construction included in End of Year totals				5,373		5,373	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Investment in Municipality (123):         1         2	Particulars (a)	Balance End of Year (b)	
Total (Acct. 123):         0           Other Investments (124):         7,999         2           CERTIFICATES OF DEPOSIT         12,117         3           TOTAL (ACCt. 124):         20,116         3           Special Funds (125):         NONE         4           TOTAL (Acct. 125):         0         0           NONE         5         5           Total (Acct. 141):         0         5           Total (Acct. 141):         0         5           Water         750         6           Electric         7         6           Sewer (Regulated)         8         0           Other (specify):         7         9           NONE         9         7           Total (Acct. 142):         750         6           Other Accounts Receivable (143):         8           Sever (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         1         1           Other (Specify):         7         15           NONE         5         6,686         10           Merchandising, jobbing and contract work         1         1           Total (Acct. 143):         6,686			
Other Investments (124):         7,999         2           CERTIFICATES OF DEPOSIT         7,999         2           LOCAL GOVERNMENT INVESTMENT POOL         12,117         3           Total (Acct. 124):         20,116         2           Special Funds (125):         0           NONE         4           Total (Acct. 125):         0         5           Notes Receivable (141):         0         5           Total (Acct. 141):         0         6           Electric         750         6           Sewer (Regulated)         750         6           Other (specify):         750         6           Other (specify):         750         6           Sewer (Non-regulated)         6.88         10           Other Accounts Receivable (143):         8         11           Sewer (Non-regulated)         6.88         10           Other (specify):         11         11           Other (specify):         11         11           Other (specify):         11         12           Total (Acct. 143):         6.88         10           Merchandising, jobbing and contract work         11         1 <td< td=""><td></td><td></td><td>1</td></td<>			1
CERTIFICATES OF DEPOSIT         7,999         2           LOCAL GOVERNMENT INVESTMENT POOL         12,117         3           Total (Acct. 124):         20,116           Special Funds (125):           NONE         4           Total (Acct. 125):         0           Notes Receivable (141):           NONE         5           Total (Acct. 141):         0           Electric         750         6           Electric         7         8           Sewer (Regulated)         8         0           Other (specify):         9           NONE         9           Total (Acct. 142):         750         6           Sewer (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         1         1           Other (specify):         1         1           Sower (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         1         1           Other (specify):         1         1           Sower (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         1         1	Total (Acct. 123):	0	-
LOCAL GOVERNMENT INVESTMENT POOL         12,117         3         7         12,117         3         7         12,117         3         20,116	· ·		
Total (Acct. 124):         20,116           Special Funds (125):         NONE         4           Total (Acct. 125):         0           None Receivable (141):         0           Customer Accounts Receivable (142):         "           Water         750         6           Electric         750         6           Block (Regulated)         9           Total (Acct. 142):         750         9           Total (Acct. 143):         6,686         10           Other Accounts Receivable (143):         10         10         10         10         10         10         10		· · · · · · · · · · · · · · · · · · ·	_
Special Funds (125):         A         4         5         4         5         4         5         6			3
NONE         4           Total (Acct. 125):         0           Notes Receivable (141):         5           Total (Acct. 141):         0           Customer Accounts Receivable (142):         750         6           Electric         750         6           Sewer (Regulated)         8         750         6           Other (specify):         750 <td></td> <td>20,116</td> <td>-</td>		20,116	-
Total (Acct. 125):         0           Notes Receivable (141):         5           Total (Acct. 141):         0           Customer Accounts Receivable (142):         750         6           Electric         750         6           Sewer (Regulated)         8         0         6         6         6         6         6         6         6         10         0         6         6         10         0         11         0         11         0         11         0         12         <			1
Notes Receivable (141):         5           Total (Acct. 141):         0           Customer Accounts Receivable (142):           Water         750         6           Electric         7         6           Sewer (Regulated)         8         7           Other (specify):         750         9           Total (Acct. 142):         750         10           Other Accounts Receivable (143):         750         11           Sewer (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         11         11           Other (specify):         11         11           NONE         6,686         10           Receivables from Municipality (145):         6,686         10           Perpayments (165):         715         13           Total (Acct. 143):         715         13           Prepayments (165):         0           Extraordinary Property Losses (182):         0           Extraordinary Property Losses (182):         15		0	- <b>"</b>
NONE         5           Total (Acct. 141):         0           Customer Accounts Receivable (142):         750         6           Electric         750         6           Sewer (Regulated)         8         750         6           Other (specify):         750         9         750         750         9         750         10<			_
Total (Acct. 141):         0           Customer Accounts Receivable (142):         750 6           Electric         750 6         6           Electric         7         8           Other (Regulated)         8         8           Other (specify):         750         9           Total (Acct. 142):         750         750           Cherr Accounts Receivable (143):         750         9           Sewer (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         11         11           Other (specify):         12         12           Total (Acct. 143):         6,686         10           Receivables from Municipality (145):         715         13           OPERATIONS         715         13         13         10         14           Prepayments (165):         0         14           Total (Acct. 165):         0         15           Extraordinary Property Losses (182):         15	· ·		5
Water       750       6         Electric       7         Sewer (Regulated)       8         Other (specify):         NONE       750         Total (Acct. 142):       750         Other Accounts Receivable (143):         Sewer (Non-regulated)       6,686       10         Merchandising, jobbing and contract work       11         Other (specify):         NONE       12         Total (Acct. 143):       6,686         Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715         Prepayments (165):         NONE       14         Extraordinary Property Losses (182):         NONE       15		0	
Water       750       6         Electric       7         Sewer (Regulated)       8         Other (specify):         NONE       750         Total (Acct. 142):       750         Other Accounts Receivable (143):         Sewer (Non-regulated)       6,686       10         Merchandising, jobbing and contract work       11         Other (specify):         NONE       12         Total (Acct. 143):       6,686         Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715         Prepayments (165):         NONE       14         Extraordinary Property Losses (182):         NONE       15	Customer Accounts Receivable (142):		_
Sewer (Regulated)         8           Other (specify):         9           Total (Acct. 142):         750           Other Accounts Receivable (143):         5           Sewer (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         11           Other (specify):         12           NONE         12           Receivables from Municipality (145):         6,686           OPERATIONS         715         13           Total (Acct. 145):         715         13           Prepayments (165):         715         14           Total (Acct. 165):         0         Extraordinary Property Losses (182):         15	• •	750	6
Other (specify):       9         Total (Acct. 142):       750         Other Accounts Receivable (143):         Sewer (Non-regulated)       6,686       10         Merchandising, jobbing and contract work       11         Other (specify):         NONE       6,686         Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715       14         Prepayments (165):       0         NONE       14       15         Extraordinary Property Losses (182):       15	Electric		_
NONE         9           Total (Acct. 142):         750           Other Accounts Receivable (143):           Sewer (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         11         11         Other (specify):         12         12         Total (Acct. 143):         6,686         10         12         Total (Acct. 143):         6,686         10         12	Sewer (Regulated)		_ 8
Total (Acct. 142):         750           Other Accounts Receivable (143):           Sewer (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         11           Other (specify):           NONE         12           Total (Acct. 143):         6,686           Receivables from Municipality (145):           OPERATIONS         715         13           Total (Acct. 145):         715         13           Prepayments (165):         NONE         Extraordinary Property Losses (182):           NONE         15			
Other Accounts Receivable (143):         Sewer (Non-regulated)       6,686       10         Merchandising, jobbing and contract work       11         Other (specify):         NONE       12         Total (Acct. 143):       6,686         Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715       14         Prepayments (165):       0       14         NONE       14         Extraordinary Property Losses (182):         NONE       15			9
Sewer (Non-regulated)         6,686         10           Merchandising, jobbing and contract work         11           Other (specify):           NONE         12           Total (Acct. 143):         6,686           Receivables from Municipality (145):           OPERATIONS         715         13           Total (Acct. 145):         715         13           Prepayments (165):         715         14           Total (Acct. 165):         0         0           Extraordinary Property Losses (182):         NONE         15	Total (Acct. 142):	750	_
Merchandising, jobbing and contract work       11         Other (specify):         NONE       12         Total (Acct. 143):       6,686         Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715       14         Prepayments (165):       0         NONE       14       14         Total (Acct. 165):       0       0         Extraordinary Property Losses (182):       NONE       15			
Other (specify):         NONE       12         Total (Acct. 143):       6,686         Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715       14         Prepayments (165):       0       14         Total (Acct. 165):       0       0         Extraordinary Property Losses (182):         NONE       15	, , ,	6,686	_
NONE       12         Total (Acct. 143):       6,686         Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715       Prepayments (165):         NONE       14       14         Total (Acct. 165):       0       0         Extraordinary Property Losses (182):       NONE       15			11
Total (Acct. 143):         Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715       715         Prepayments (165):         NONE       14       14         Total (Acct. 165):       0       0         Extraordinary Property Losses (182):         NONE       15			12
Receivables from Municipality (145):         OPERATIONS       715       13         Total (Acct. 145):       715       14         NONE       0         Extraordinary Property Losses (182):         NONE       15		6.686	- 12
OPERATIONS       715       13         Total (Acct. 145):       Prepayments (165):         NONE       14         Extraordinary Property Losses (182):         NONE       15	·	3,000	-
Total (Acct. 145):         Prepayments (165):         NONE       14         Total (Acct. 165):       0         Extraordinary Property Losses (182):       15		715	13
Prepayments (165):         NONE       14         Total (Acct. 165):       0         Extraordinary Property Losses (182):       15			13
NONE       14         Total (Acct. 165):       0         Extraordinary Property Losses (182):       15			-
Total (Acct. 165):  Extraordinary Property Losses (182):  NONE  15			14
NONE 15		0	_
NONE 15	Extraordinary Property Losses (182):		_
Total (Acct. 182): 0			15
	Total (Acct. 182):	0	_

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	End of Year (b)
Other Deferred Debits (183):	
NONE	16
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	17
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	18
Total (Acct. 253):	0

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	221,443	0	0	0	221,443	1
Materials and Supplies	1,760	0	0	0	1,760	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	103,336	0	0	0	103,336	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	150,062	0	0	0	150,062	6
Other (specify):						
					0	7
Average Net Rate Base	(30,195)	0	0	0	(30,195)	
Net Operating Income	(5,894)	0	0	0	(5,894)	8
Net Operating Income						
as a percent of						
Average Net Rate Base	N/A	N/A	N/A	N/A	N/A	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	141,853 <b>1</b>	
Appropriated Earned Surplus	0 2	
Unappropriated Earned Surplus	(237,447) 3	
Other (Specify):		
Total Average Proprietary Capital	(95,594)	
Net Income		
Net Income	(23,133) 5	
Percent Return on Proprietary Capital	N/A	

### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

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#### FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

October 16, 2003

Mr. Frank Dart, Clerk/Treasurer Maribel Water and Sewer Utility P.O. Box 80 Maribel, WI 54229

2002 Analytical Review DWCCA-3360-ELE

Dear Mr. Dart:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions only the following comment (a reminder of earlier correspondence between the utility and the Commission):

The utility has reported a Local and School Property Tax Equivalent ranging from \$2,162 to \$2,943 in the past seven years. Each year, the utility does not pay this expense and the Village forgives the expense. On July 11, 2002, the Village Board passed a resolution to set this expense at \$0 as allowed under Wis. Stat. § 66.0811(2). The water utility still reported the tax equivalent as an expense in 2002. This expense should be reported as \$0 in the future. If \$0 were reported in 2002, the water utility would have shown a smaller net operating loss, \$3,732 instead of \$5,894.

In addition, you may receive additional inquiries from our office regarding your annual report during a rate case, construction authorization, or other Commission reviews.

Thank you for your efforts in preparing your 2002 annual report. We are closing the review of your 2002 annual report. . If you have any questions, please feel free to contact me at (608) 266-3768 or by e-mail at elaine.engelke@psc.state.wi.us.

Sincerely,

Elaine Engelke Financial Specialist

### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	18,412	1
Total Sales of Water	18,412	•
Other Operating Revenues		
Forfeited Discounts (470)	152	2
Other Water Revenues (474)	331	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	483	_
Total Operating Revenues	18,895	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	4,788	5
General Operating Expenses (680-690)	12,609	6
Total Operation and Maintenenance Expenses	17,397	-
Other Operating Expenses		
Depreciation Expense (403)	4,513	7
Amortization Expense (404)		8
Taxes (408)	2,879	9
Total Other Operating Expenses	7,392	
Total Operating Expenses	24,789	•
NET OPERATING INCOME	(5,894)	=

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	116	5,497	9,296	4
Commercial	17	1,138	1,814	5
Industrial				6
Total Metered Sales to General Customers (461)	133	6,635	11,110	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		7,167	8
Other Sales to Public Authorities (464)	2	149	135	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	136	6,784	18,412	=

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)		
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	7,167	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	7,167	_
Forfeited Discounts (470):		•
Customer late payment charges	152	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	152	•
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	331	7
Other (specify): NONE		8
Total Other Water Revenues (474)	331	•
Amortization of Construction Grants (475):		•
NONE		9
Total Amortization of Construction Grants (475)	0	-

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

(a)	Amount (b)
PLANT OPERATION AND MAINTENANCE EXPENSES	
Salaries and Wages (600)	1,281
Purchased Water (610)	
Fuel or Power Purchased for Pumping (620)	1,807
Chemicals (630)	278
Supplies and Expenses (640)	80
Repairs of Water Plant (650)	577
Transportation Expenses (660)	765
Total Plant Operation and Maintenance Expenses	4,788
Administrative and General Salaries (680)	4,255
Administrative and General Salaries (680) Office Supplies and Expenses (681)	611
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)	611 3,404
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	611
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	611 3,404
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	611 3,404
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	611 3,404
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	611 3,404 1,409
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	611 3,404 1,409

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
			_
Property Tax Equivalent		2,236	1
Less: Local and School Tax Equivalent on		57	2
Meters Charged to Sewer Department			
Net property tax equivalent		2,179	
Social Security		683	3
PSC Remainder Assessment		17	4
Other (specify):			
NONE			5
Total tax expense		2,879	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Manitowoc			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.212910			3
County tax rate	mills		6.699640			
Local tax rate	mills		0.635560			
School tax rate	mills		9.130860			6
Voc. school tax rate	mills		1.721360			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		18.400330			10
Less: state credit	mills		1.337870			11
Net tax rate	mills		17.062460			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		0.635560			14
Combined School Tax Rate	mills		10.852220			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		11.487780			17
Total Tax Rate	mills		18.400330			18
Ratio of Local and School Tax to Total	al dec.		0.624325			19
Total tax net of state credit	mills		17.062460			20
Net Local and School Tax Rate	mills		10.652515			21
Utility Plant, Jan. 1	\$	221,771	221,771			22
Materials & Supplies	\$	1,725	1,725			23
Subtotal	\$	223,496	223,496			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	223,496	223,496			26
Assessment Ratio	dec.		0.939358			27
Assessed Value	\$	209,943	209,943			28
Net Local & School Rate	mills		10.652515			29
Tax Equiv. Computed for Current Yea	ar \$	2,236	2,236			30
Tax Equivalent per 1994 PSC Report	\$					31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	2,236				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	· · · · · · · · · · · · · · · · · · ·		
Organization (301)	500		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 
Total Intangible Plant	500	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	20,140		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	20,140	0	-
PUMPING PLANT			
Land and Land Rights (320)	400		_ 12
Structures and Improvements (321)	12,340		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	7,207		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	19,947	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	1,636		23
Total Water Treatment Plant	1,636	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	400		_ 24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			500 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	500
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			20,140 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	20,140
PUMPING PLANT Land and Land Rights (320)			400_ 12
Structures and Improvements (321)			12,340 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			7,207 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	19,947
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			1,636 23
Total Water Treatment Plant	0	0	1,636
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			400 24
Structures and Improvements (341)			0 25
Chastaloo and improvemente (0+1)			0 20

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	50,356		26
Transmission and Distribution Mains (343)	79,473		27
Fire Mains (344)	0		28
Services (345)	18,481		29
Meters (346)	11,379	154	30
Hydrants (348)	6,527		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	166,616	154	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	1,017		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	9,964		37
Other General Equipment (379)	1,952		38
Other Tangible Property (390)	0		39
Total General Plant	12,933	0	
Total utility plant in service directly assignable	221,772	154	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	221,772	154	_

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# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			50,356	26
Transmission and Distribution Mains (343)			79,473	27
Fire Mains (344)			0	28
Services (345)			18,481	29
Meters (346)	812		10,721	30
Hydrants (348)			6,527	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	812	0	165,958	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			1,017	33 34 35 36
Transportation Equipment (373)			9,964	37
Other General Equipment (379)			1,952	38
Other Tangible Property (390)			0	39
Total General Plant	0	0	12,933	
Total utility plant in service directly assignable	812	0	221,114	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	812	0	221,114	

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	3	ources of water Sup	ppiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			754	754
February			658	658
March			772	772
April			711	711
May			735	735
June			774	774
July			850	850
August			754	754
September			740	740
October			753	753
November			723	723
December			820	820
Total annual pumpa	ge 0	0	9,044	9,044
Less: Water sold				6,784
Volume pumped but r	not sold			2,260
Volume sold as a per-	cent of volume pumped			75%
Volume used for water	er production, water quality	and system mainten	ance	25
Volume related to equ	uipment/system malfunctio	n		350
Non-utility volume NC	OT included in water sales			
Total volume not sold	but accounted for			375
Volume pumped but u	unaccounted for			1,885
Percent of water lost				21%
If more than 25%, ind	licate causes and state wh	at action has been tal	ken to reduce water los	S:
Maximum gallons pur	mped by all methods in any	y one day during repo	rting year (000 gal.)	42
Date of maximum: 9	9/20/2002			
Cause of maximum:				
Seasonal Usage				
	nped by all methods in any	one day during repor	ting year (000 gal.)	12
Date of minimum: 1	10/29/2002			
Total KWH used for p	oumping for the year			25,475
If water is purchased:	Vendor Name:			
	Point of Delivery:			
	,			

### **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)		Yield Per Day in gallons (e)	Currently In Service? (f)	
10416 E. BEL-MAR AVE	Well 1	436	12	806,400	Yes	- 1

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### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	WELL #1		1
Location	PUMP HOUSE		2
Purpose	Р		3
Destination	D		4
Pump Manufacturer	BRYAN JOHNSON		5
Year Installed	1972		6
Туре	VERTICAL TURBINE		7
Actual Capacity (gpm)	400		8
Pump Motor or			9
Standby Engine Mfr	G.E.		10
Year Installed	1972		11
Туре	ELECTRIC		12
Horsepower	50		13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	NO. 1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1972			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	140			9 10
Total capacity in gallons (actual)	50,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)  Points of application (wellhouse, central facilities,				12 13 14 15 16
booster station, other) Filters, type (gravity, pressure, other, none)				17 18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				ı				
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	6.000	8,206	0	0	0	8,206	_ 1
М	D	8.000	2,142	0	0	0	2,142	2
Total Within N	<b>J</b> unicipality		10,348	0	0	0	10,348	_
Total Utility		=	10,348	0	0	0	10,348	_

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### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	117	0	0	0	117	
M	1.000	11	0	0	0	11	;
M	1.500	1	0	0	0	1	
М	2.000	1	0	0	0	1	
Total Utili	ty	130	0	0	0	130	0

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### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	142	0	8	0	134	0	1
1.000	0	2	0	0	2	0	2
1.500	1	0	1	0	0	0	
6.000	1	0	0	0	1	1	4
Total:	144	2	9	0	137	1	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	116	16	0	1	0	1	134	_ 1
1.000	0	2	0	0	0	0	2	2
1.500	0	0	0	0	0	0	0	_ 3
6.000	0	0	0	1	0	0	1	4
Total:	116	18	0	2	0	1	137	_

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						•
Outside of Municipality	0				0	1
Within Municipality	18			4	22	2
Total Fire Hydrants	18	0	0	4	22	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 22

Number of distribution system valves end of year: 18

Number of distribution valves operated during year: 18

### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

Repairs to Water Plant (650)- In 2001 the cost was increased due to main breaks.

Outside Services Employed (682)- Account increased due to additional costs for software training.

### **Hydrants and Distribution System Valves (Page W-18)**

The adjustment is necessary to report total system hydrants per system inventory.

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